I hereby certify that this correspondence is being electronically transmitted to the U.S. Patent and Trademark Office on the date shown below: November 7007

David R. Saliwanchik, Patent Attorney

REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 CFR 1 322. Docket No. GJE-7316

Confirmation No. 1599

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Brian Stubbs

Issued

September 18, 2007

Patent No.

7,270,919

For

Use of Transition Metal Compounds in Imageable Coatings

Mail Stop Certificate of Corrections Branch Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 CFR 1.322 (OFFICE MISTAKE)

Sir:

A Certificate of Correction for the above-identified patent has been prepared and is attached hereto.

In the left-hand column below is the column and line number where errors occurred in the patent. In the right-hand column is the page and line number in the application where the correct information appears.

### Patent Reads:

Application Reads:

Column 11, line 28:

Amendment dated April 26, 2007

page 2, claim 1:

"amine is"

--amine compound is--

Column 11, line 40: Amendment dated April 26, 2007 page 2, claim 6:

"Time method"

Column 11, line 45: Amendment dated April 26, 2007

page 3, claim 10:

"comprising"

Column 11, line 57: Amendment dated April 26, 2007 page 3, claim 12:

"comprises arm"

Column 11, line 63: Amendment dated April 26, 2007

page 3, claim 15:

--comprises an--

"comprises aim" --comprises an--

True and correct copies of pages 2 and 3 of the Amendment dated April 26, 2007, which support Applicant's assertion of the errors on the part of the Patent Office, accompany this Certificate of Correction.

Approval of the Certificate of Correction is respectfully requested.

Respectfully submitted,

David R. Saliwanchik Patent Attorney

Registration No. 31,794
Phone No.: 352-375-8100
Fax No.: 352-372-5800
Address: P.O. Box 142950

Gainesville, FL 32614-2950

Saliwanshik

DRS/yvs

Attachments: Certificate of Correction

Copies of page 2 and 3 of Amendment dated April 26, 2007

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on the date shown below:

April 26, 2007 David Saliwan clik

David R. Saliwanchik Patent Attorney

AMENDMENT UNDER 37 CFR 1.116

Examining Group 1752 Patent Application Docket No. GJE-7316 Serial No. 10/533.526

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner : Richard L. Schilling

Art Unit : 1752

Applicant : Brian Stubbs Serial No. : 10/533,526

Conf. No. : 1599

Filed : May 3, 2005

For : Use of Transition Metal Compounds in Imageable Coatings

Mail Stop AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA. 22313-1450

# AMENDMENT UNDER 37 CFR 1.116

Sir:

In response to the Office Action dated February 5, 2007, please amend the above-referenced patent application as follows:

Amendments to the Claims are reflected in the listing of claims beginning on page 2 of this paper.

Remarks/Arguments follow the amendment sections of this paper.

Docket No. GJE-7316 Serial No. 10/533,526

# In the Claims:

This listing of claims will replace all prior versions and listings of claims in this application.

I (currently amended). A method for forming an image on a substrate, which comprises coating the substrate with a substantially visible light-transparent solution, in an organic solvent, of an amine compound of molybdenum, tungsten or vanadium that changes colour on heating or irradiation, and heating or irradiating the coating, wherein the amine is a secondary or tertiary alkylamine in which each alkyl group has up to 12 carbon atoms and the amine has up to 24 carbon atoms, wherein the amine compound is of molybdenum (VI).

2 (currently amended). A method for forming an image on a substrate, which comprises coating the substrate with a substantially visible light-transparent aqueous dispersion or suspension, of an amine compound of molybdenum, tungsten or vanadium that changes colour on heating or irradiation, and heating or irradiating the coating, wherein the amine is a secondary or tertiary alkylamine in which each alkyl group has up to 12 carbon atoms and the amine has up to 24 carbon atoms, wherein the amine compound is of molybdenum (VI).

### 3 - 4 (cancelled).

5 (previously presented). The method according to claim 1, wherein the coating also comprises the use of an organic polymer binder.

6 (previously presented). The method according to claim 1, wherein the coating also comprises the use of a colour-former.

7 (previously presented). The method according to claim 1, wherein the substrate is substantially transparent to visible light.

8 - 9 (cancelled).

Docket No. GJE-7316 Serial No. 10/533.526

10 (currently amended). The method according to claim [[8]]], wherein the coating additionally comprises an IR absorber that absorbs laser radiation.

- 11 (currently amended). A coated substrate, wherein the coating is a substantially visible light-transparent layer comprising an amine compound of molybdenum, tungsten or vanadium that changes colour on heating or irradiation, wherein the amine is a secondary or tertiary alkylamine in which each alkyl group has up to 12 carbon atoms and the amine has up to 24 carbon atoms, and wherein the substrate is also substantially transparent to visible light, wherein the amine compound is of molybdenum (VI).
- 12 (previously presented). The coated substrate according to claim 11, wherein the coating also comprises an organic polymer binder.
- 13 (previously presented). The coated substrate according to claim 11, wherein the substrate is also substantially transparent to visible light.
- 14 (previously presented). The coated substrate according to claim 11, including also an image formed therein by heating or irradiation.
- 15 (previously presented). The coated substrate according to claim 11, wherein the coating additionally comprises amIR absorber that absorbs laser radiation.
- 16 (currently amended). A solution of an amine compound of molybdenum, tungsten or vanadium that changes colour on heating or irradiation and one of the following:
- a thermoplastic polymer;
- or a photopolymerisable monomer,
- and wherein the amine is a secondary or tertiary alkylamine in which each alkyl group has up to 12 carbon atoms and the amine has up to 24 carbon atoms, wherein the amine compound is of molybdenum (VI).

# UNITED STATES PATENT AND TRADEMARK OFFICE

# CERTIFICATE OF CORRECTION

PATENT NO. 7.270.919 Page 1 of 1

APPLICATION NO.: 10/533.526

DATED

: September 18, 2007 Brian Stubbs

INVENTOR

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

# Column 11,

Line 28, "amine is" should read --amine compound is--.

### Column 11,

Line 40, "Time method" should read -- The method --.

# Column 11,

Line 45, "comprising" should read --comprises an--.

### Column 11.

Line 57, "comprises arm" should read --comprises an--.

### Column 11,

Line 63, "comprises aim" should read --comprises an--.

MAILING ADDRESS OF SENDER:

Saliwanchik, Lloyd & Saliwanchik

P.O. Box 142950

Gainesville, FL 32614-2950